

I claim:

1. A tool for opening and closing windows or shutters having crank knobs with T-shaped pin knobs, comprising:

5 an elongated member having a first end adapted to be attached to one of a power tool and a socket wrench, and a second end;

an adapter head attached to the second end of the elongated member having irregular shaped slots adapted for engaging the T-shaped pins on a crank knob of a window or a shutter, so that the window or the shutter is opened and closed by the tool.

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2. The tool of claim 1, wherein the elongated member includes:

an elongated length of at least approximately 12 inches long; and

a diameter of approximately ½ to approximately 1 inch.

15 3. The tool of claim 2, wherein the adapter head includes:

an opening for fitting over the T-shaped pins on the crank knob.

4. The tool of claim 1, wherein the irregular shaped slots include:

a pair of clockwise oriented curved slots on opposite sides of the adapter head.

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5. The tool of claim 1, wherein the irregular shaped slots include:

a pair of counter-clockwise oriented curved slots on opposite sides of the head.

6. The tool of claim 1, wherein the irregular shaped slots include:

25 a pair of oval shaped slots on opposite sides of the adapter head.

7. The tool of claim 1, wherein the irregular shaped slots include:

a pair of T-shaped slots on opposite sides of the adapter head.

8. The tool of claim 1, wherein the adapter head and the elongated member include:
a single elongated rod.

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9. The tool of claim 8, wherein the single elongated rod includes: a cylindrical shape.

10. The tool of claim 1, wherein the first end of the elongated member includes:
a flat sided protruding portion extending from the elongated member.

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11. The tool of claim 10, wherein the flat sided protruding portion includes:
a hexagon shaped perimeter.

12. A method of opening and closing a shutter and window having a crank handle
15 with t-shaped pins, comprising the steps of:

attaching one end of an extension rod to a separate tool selected from one of a
power tool and a socket wrench;

overlapping an opening of an adapter head in an opposite second end of the
extension rod about the t-shaped pin crank handle of the window or the shutter;

- 20 twisting the rod so that the t-shaped pins lock into a pair of slots that are
perpendicular to the opening in the second end of the rod; and

rotating the rod with the separate tool to open or close the shutter or the window.

13. The method of claim 12, wherein the twisting step includes:

- 25 twisting the rod so that the t-shaped pins lock into a pair of clockwise oriented
curved slots in the adapter head on the second end of the rod.

14. The method of claim 12, wherein the twisting step includes:
twisting the rod so that the t-shaped pins lock into a pair of counter-clockwise
oriented curved slots in the adapter head on the second end of the rod.
- 5 15. The method of claim 12, wherein the twisting step includes:
twisting the rod so that the t-shaped pins lock into a pair of oval shaped slots in
the adapter head on the second end of the rod.
16. The method of claim 12, wherein the twisting step includes:
10 twisting the rod so that the t-shaped pins lock into a pair of T-shaped slots in the
adapter head on the second end of the rod.
17. The method of claim 12, further comprising the step of:
forming the rod and adapter head from a single piece of metal.
- 15 18. The method of claim 12, further comprising the step of:
providing flat sides along a portion of the one end of the extension rod.
19. The method of claim 18, further comprising the step of:
20 providing a hexagonal shaped perimeter about the portion of the one end of the
extension rod.
20. The method of claim 12, further comprising the step of:
providing the extension rod with an elongated length of at least approximately 12
25 inches long, and a diameter of approximately $\frac{1}{2}$ to approximately 1 inch.